

Addressing Health Barriers to Learning

Georgia's Approach & Toolkit

APPENIDIX 1: Screening Resources

1. Uncontrolled Asthma
 - [Asthma risk questionnaire](#)
 - [Univ. of Alabama Birmingham asthma study](#)
2. Uncorrected Vision Problems¹
 - [SPOT Vision Screener](#)
 - [SPOT Infographic](#)
3. Unaddressed Hearing Problems
 - [MAICO ERO Scan](#)
 - [SoundWaves Pediatric Hearing Aid Program](#)
4. Dental Pain
 - [AAP Oral Health Risk Assessment Tool](#)
 - [Dental hygiene general supervision legislation](#)
5. Persistent Hunger
 - [American Academy of Pediatrics \(AAP\) food insecurity questionnaire](#)
 - [Food Finders](#)
6. Lead Exposure Risk Assessment (risk assessment only—not screen)
 - [Georgia Healthy Homes and Lead Poisoning Prevention Program Risk Factors Assessment Questionnaire](#) (ages 6 months through 6 years)
7. Language Skill Deficits
 - Preschool Language Scales-5 Screening Test ([PLS-5](#))
 - CELF-5 Screening Test ([CELF-5](#))
 - Children's Communication Checklist-2 ([CCC-2](#))
8. Behavioral and Mental Health Problems
 - BASC-3 Behavioral and Emotional Screening System ([BASC-3 BESS](#))

¹ Georgia Department of Public Health Form 3300 is required to be completed at the entry to school. Screening for vision, hearing, dental health, and nutrition are included on the form. For more information: <https://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Documents/Form-3300-School-Health-Leaders.pdf>

Health Barrier to Learning	Screening Method/Tool	Time to Complete	Purpose	Partners/Volunteers to Consider	Estimated Cost
Uncontrolled Asthma	Method: 12-item questionnaire Completed by: Parents	5 minutes	To identify previously undetected and/or uncontrolled asthma in youth.	<ul style="list-style-type: none"> • Georgia Department of Public Health – School Nursing Program • Children’s Healthcare of Atlanta (CHOA) • Georgia Asthma Coalition 	\$0.00
Dental Pain	Method: (1) Brief questionnaire (2) Visual examination for obvious risk factors Completed by: Parent	5 minutes	To identify oral abnormalities such as dental caries that require follow-up care to further prevent pain, infection, and disease, etc.	<ul style="list-style-type: none"> • Georgia Department of Public Health – Oral Health Program • Federally qualified health centers • Local dentists and hygienists • Volunteer health providers 	\$0.00 ²
Uncorrected Vision Problems	Method/Tool: SPOT Vision Screener	1 minute	To identify <i>visual acuity</i> and risk for eye disease. <i>Visual acuity is defined as the sharpness of vision, measured by the ability to identify numbers and letters at any given distance.</i>	<ul style="list-style-type: none"> • Georgia Lion’s Lighthouse Foundation • Lions Clubs • Georgia Department of Public Health Districts • School nurses • Community volunteers 	Variable ³

² Screening **may be** provided in-kind by local dental professionals and/or health department.

³ Cost of the SPOT vision screener is \$7,500. Strongly consider connecting with local partners, civic groups (e.g. Lions Club), and other community organizations to provide these services. You may additionally consider purchasing 1 screening device to be shared among a cluster of schools, district, or Regional Education Service Agency (RESA).

Health Barrier	Screening Method/Tool	Time to Complete	Purpose	Partners/Volunteers to Consider	Estimated Cost
Unaddressed Hearing Problems	Method/Tool: Maico ERO Scan	2 minutes	To identify any level of hearing loss in youth who are screened.	<ul style="list-style-type: none"> • Georgia Lion's Lighthouse Foundation • Lions Clubs • Georgia Department of Public Health Districts • School nurses • Community volunteers 	Variable ⁴
Persistent Hunger	Method: 2-item food insecurity questionnaire Completed by: Student	1 minute	To identify youth who are living in food insecure households.	<ul style="list-style-type: none"> • Share Our Strength – No Kid Hungry • Georgia Food Bank Association • Action Ministries • Georgia Food Bank Association 	\$0.00
Lead Exposure	Risk assessment only—not a screen. Method: 7-item questionnaire (age range: 6 months through 72 months) Completed by: Parent	5 minutes	Lead exposure risk only. Blood lead tests should be done right away if the child is at high risk (one or more "yes" or "I don't know" answers on the questionnaire).	<ul style="list-style-type: none"> • Georgia Department of Public Health – Healthy Homes and Lead Poisoning Prevention Program 	\$0.00

⁴ Cost of the Maico ERO Scan device is \$4,000. Strongly consider connecting with local partners, civic groups (e.g. Lions Club), and other community organizations to provide screening services. You may additionally consider purchasing 1 screening device to be shared among a cluster of schools, district, or Regional Education Service Agency (RESA).

Health Barrier	Screening Method/Tool	Time to Complete	Purpose	Partners/Volunteers to Consider	Estimated Cost
Language Skill Deficits	<p>Method/Tool:</p> <ul style="list-style-type: none"> Preschool Language Scales-5 (PLS-5) (Age range: Birth through 7:11) CELF-5 Screening Test (Age range: 5:0 through 21:11) Children’s Communication Checklist (CCC)-2 (Age range: 4:0 through 16:11 Years) <p>Completed by: Trained student support staff (e.g. nurses, counselors, etc.) and/or trained community volunteers.</p>	<p>PLS-5: 5-10 minutes</p> <p>CELF-5: 10-15 minutes</p> <p>CCC-2: 5-10 minutes</p>	<p>To observe a child’s language and communication skills as it relates to the presence of a language disorder.</p> <p>The tools listed also evaluate a child’s pragmatic language skills, such as their verbal and non-verbal social communication.</p>	<ul style="list-style-type: none"> School nurses School social workers School counselors Regional Education Service Agencies Georgia Department of Public Health Districts University of West Georgia Department of Communication Sciences and Disorders <p>Community volunteers (can be trained)</p>	<p>PLS-5: \$96.00 per 25 student kit⁵</p> <p>CELF-5: \$400.00 per 50 student kit⁶</p> <p>CCC-2: \$219.50 per 25 student kit⁷</p>
Behavioral and Mental Health Problems	<p>Method: BASC-3 Behavioral and Emotional Screening System (BASC-3 BESS)</p> <p>Age range 3:0 – 18:11 Years (Teacher and Parent); 8:0 – 18:11 Years (Self-Report)</p> <p>Completed by: Parents, teachers, and students</p>	10 minutes	<p>To provide a snapshot of behavioral and emotional functioning;</p> <p>To predict behavioral, emotional, and academic problems;</p> <p>To assess internalizing, externalizing, and behaviors related to focus/concentration</p>	<ul style="list-style-type: none"> Local community service boards Federally qualified health centers Medical College of Georgia – Department of Psychiatry and Health Behavior Georgia Department of Behavioral Health and Developmental Disabilities 	\$300.00 per 25 student kit ⁸

⁵ Cost for one PLS-5 screening kit to screen 25 students. Record forms (packs of 25) are \$42.00.

⁶ Cost for one CELF-5 screening kit to screen 50 students age 5-21. Screening Report Forms (packs of 25): \$86.00.

⁷ Cost for one CCC-2 screening kit to screen 25 students. Caregiver response forms and scoring worksheets (packs of 25) are \$51.50 and \$29.75, respectively.

⁸ Cost for one kit to screen 25 students. Additional reporting forms and scoring sheets may be purchased for \$45.